

In the Claims:

Please amend the claims as follows:

1. (cancelled)
2. (currently amended) The control system according to ~~claim 1~~, claim 25, wherein said ~~indication means~~ indicator provides at least one of the following signals or a combination thereof: visual, acoustic, tactile.
3. (currently amended) The control system according to ~~claim 1~~, claim 25, wherein the ~~indication means~~ indicator comprises at least one of a graphical ~~and/or or~~ a text interface that displays which mechanical units, or parts thereof, are associated with one another ~~by means of~~ with at least one of graphical symbols ~~and/or or~~ or text messages representing the plurality of mechanical units or parts thereof.
4. (currently amended) The control system according to claim 3, wherein the at least one of a graphical and/or or a text interface is arranged to indicate information on how the, or each, mechanical unit, or part thereof, associated with said at least one mechanical unit, or part thereof, that is to be moved will move on movement of said at least one mechanical unit or part thereof.
5. (currently amended) The control system according to ~~claim 1~~, claim 25, wherein ~~indication means are~~ an indicator is arranged on each of the mechanical units or part thereof to

display which mechanical units are associated with one another, either constantly or when such information is requested.

6. (currently amended) The control system according to ~~claim 1~~, claim 25, wherein the ~~indication means~~ indicator is mounted on a stationary or portable programming unit.

7. (currently amended) The control system according to ~~claim 1~~, claim 25, further comprising:

a confirmation unit configured ~~confirmation means~~ to confirm that an operator is aware of which mechanical unit(s) or part(s) thereof will move on activation of the ~~manually-operated manual~~ control ~~means~~.

8. (currently amended) The control system according to claim 7, further comprising:
a disengagement unit configured ~~disengagement means adapted~~ to disengage the ~~manually-operated manual~~ control ~~means~~ until the operator has confirmed that he/she is aware of which mechanical unit(s) or part(s) thereof will move on activation of the ~~manually-operated manual~~ control ~~means~~.

9. (currently amended) The control system according to ~~claim 1~~, claim 25, further comprising:

a disassociation unit configured ~~disassociation means adapted~~ to disassociate one or more of the mechanical units or parts thereof that are associated with the mechanical unit or part thereof that is to be moved from said at least one mechanical unit or part thereof that is to be

moved.

10. (currently amended) The control system according to ~~claim 1~~, claim 25, further comprising:

an association unit configured ~~association means adapted~~ to associate one or more of the mechanical units or part thereof to said at least one mechanical unit or part thereof that is to be moved.

11. (currently amended) The control system according to claim 7, wherein the confirmation ~~means~~ unit is initiated by one click of a computer mouse or by pressing a keyboard tangent or push button, or by touching an icon on a touch screen.

12. (currently amended) The control system according to ~~claim 1~~, claim 25, wherein the ~~manually-operated~~ manual control ~~means~~ is portable.

13. (currently amended) The control system according to ~~claim 1~~, claim 25, wherein the ~~manually-operated~~ manual control ~~means~~ is located in the vicinity of the plurality of mechanical units.

14. (currently amended) The control system according to ~~claim 1~~, claim 25, wherein the ~~manually-operated~~ manual control ~~means~~ is located at a location remote to the plurality of mechanical units.

15. (currently amended) A method for moving ~~at least one of~~ a plurality of mechanical units using a manual control, wherein at least two of the mechanical units have been programmed to perform a task, wherein movements of the mechanical units are coordinated or part thereof, namely robots and/or external axes, using manually-operated control means, the method comprising:

~~indicating information on which mechanical units or parts thereof are associated with one another and consequently indicates that movement of said at least one mechanical unit or part thereof will also result in the movement of the indicated associated mechanical unit(s) or part(s) thereof~~

automatically controlling movements of the mechanical units to perform the task in dependence on stored movement instructions for each of the mechanical units;

executing the movement instructions for at least two of said mechanical units at a same time in order to coordinate the movements of the mechanical units;

manually controlling the movements of at least one of the mechanical units or a portion of the at least one of the mechanical units based on input from a manually-operated control member; and

indicating whether a mechanical unit, which has been selected to be manually moved based on input from the manually-operated control member, is associated with one of the other mechanical units as a result of the task, and consequently to indicate that movement of the selected mechanical unit will also result in movement of the associated mechanical unit.

16. (previously amended) The method according to claim 15, further comprising:

informing how the, or each, mechanical unit or part thereof associated with said at least

one mechanical unit or part thereof that is to be moved will move on movement of said at least one mechanical unit or part thereof.

17. (currently amended) The method according to claim 15, further comprising:

an operator having to confirm that he/she is aware of which mechanical units or parts thereof are associated with said at least one mechanical unit or part thereof that is to be moved before the manually-operated control ~~means are~~ member is activated.

18. (previously amended) The method according to claim 17, wherein said confirmation is initiated by one click of a computer mouse or by pressing a keyboard tangent or push button, or touching an icon on a touch screen.

19. (currently amended) A computer program product, comprising:

a non-transitory computer readable medium; and
computer program code recorded on the computer readable medium for making a computer or processor carry out ~~the step of a method comprising~~
~~indicating information on which mechanical units or parts thereof are associated with one another and consequently indicates that movement of said at least one mechanical unit or part thereof will also result in the movement of the indicated associated mechanical unit(s) or part(s) thereof~~

automatically controlling movements of the mechanical units to perform a task in dependence on stored movement instructions for each of the mechanical units;
executing the movement instructions for at least two of said mechanical units at a same

time in order to coordinate the movements of the mechanical units;

manually controlling the movements of at least one of the mechanical units or a portion of the at least one of the mechanical units based on input from a manually-operated control member; and

indicating whether a mechanical unit, which has been selected to be manually moved based on input from the manually-operated control member, is associated with one of the other mechanical units as a result of the task, and consequently to indicate that movement of the selected mechanical unit will also result in movement of the associated mechanical unit.

20. (currently amended) The computer program product according to claim 19, wherein the computer program code ~~further~~ makes the computer or processor carry out ~~the step of the~~ method further comprising

prompting an operator to do at least one of the following: select a mechanical unit or part thereof that is to be moved, associate or disassociate one or more other mechanical unit or part thereof with/from the mechanical unit or part thereof to be moved; and

confirming the selection of mechanical units or parts thereof to be moved before the operator's command is executed.

21. (cancelled)

22. (cancelled)

23. (currently amended) The control system according to claim 9, wherein the

disassociation ~~means~~ unit is initiated by one click of a computer mouse or by pressing a keyboard tangent or push button, or by touching an icon on a touch screen.

24. (currently amended) The control system according to claim 10, wherein the association ~~means~~ unit is initiated by one click of a computer mouse or by pressing a keyboard tangent or push button, or by touching an icon on a touch screen.

25. (new) A control system for controlling the movements of a plurality of mechanical units, wherein at least two of the mechanical units have been programmed to perform a task, wherein the movements of the mechanical units are coordinated, the control system comprising:
an automatic control configured to automatically control the movements of the mechanical units to perform the task in dependence on stored movement instructions for each of the mechanical units, and to execute the movement instructions for at least two of said mechanical units at a same time in order to coordinate the movements of the mechanical units;

a manual control configured to manually control the movements of at least one of the mechanical units or a portion of the at least one of the mechanical units based on input from a manually-operated control member; and

an indicator configured to indicate whether a mechanical unit, which has been selected to be manually moved based on input from the manually-operated control member, is associated with one of the other mechanical units as a result of the task, and consequently to indicate that movement of the selected mechanical unit will also result in movement of the associated mechanical unit.

26. (new) The control system according to claim 25, wherein the mechanical units comprise robots and external axes.

27. (new) The control system according to claim 25, wherein the manually-operated control member comprises a joy-stick or key panel.

28. (new) The method according to claim 15, wherein the mechanical units comprise at least one of robots or external axes.

29. (new) The method according to claim 15, wherein the manually-operated control member comprises a joy-stick or key panel.